

TRI-STATE RACES EMERGENCY NET	- SUNDAY	- 146.610 - 6:30pm
ARES / SKYWARN NET	- SUNDAY	- 146.610 - 9:30pm
ERIE - FT. PIERCE CONNECTION	- DAILY	- 14.3400 - 8:00am
INTERNATIONAL SIMPLEX NET	- SATURDAY	- 146.550 - 8:30pm
NOVICE - TECH NET	- WEDNESDAY	- 28.3400 - 8:30pm
EAST CARS NET	- DAILY	- 7.2550 - ANYTIME
MID CARS NET	- DAILY	- 7.2580 - ANYTIME
SOUTH CARS NET	- DAILY	- 7.2510 - ANYTIME
ROOSTER NET	- DAILY	- 3.9900 - 6:00am
PA. EMERGENCY MANAGEMENT	- SUNDAY	- 3.9050 - 9:00am
COUNTY HUNTERS NET	- DAILY	- 14.3360 - ANYTIME
LAKE ERIE EMERGENCY NET	- SUNDAY	- 29.0000 - 8:00pm
10 METER RTTY NET	- FRIDAY	- 28.2800 - 8:30pm

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THE OFFICIAL JOURNAL OF THE
RADIO ASSOCIATION OF ERIE

LOOK WHAT'S INSIDE :

PRESIDENTS CORNER.
VE REPORT.
PROPAGATION REPORT.

RAE CLASSIFIEDS.
AMATEUR RADIO CALLSIGN
UPDATE.
NETS OF LOCAL INTEREST.
ARES / SKYWARN NEWS.
REPEATER PROGRESS.
AREA PACKET NEWS.
LAST MEETING REPORT

FEBRUARY MEETING PROGRAM :

NEXT SCHEDULED MEETING OF

THE RADIO ASSOCIATION OF ERIE

IS FEBRUARY 2, 1995,

FEBRUARY 1995

Q U A W3GV R A E



AMATEUR RADIO NEWS RELEASE

For Immediate Release

THE FOUNDATION FOR AMATEUR RADIO, INC., a non-profit organization with headquarters in Washington, D.C., plans to administer fifty-six (56) scholarships for the academic year 1995 - 1996 to assist licensed Radio Amateurs. The Foundation, composed of over seventy-five local area Amateur Radio Clubs, fully funds five of these scholarships with the income from grants and its annual Hamfest. The remaining fifty-one (51) are administered by the Foundation without cost to the various donors.

Licensed Radio Amateurs may compete for these awards if they plan to pursue a full-time course of studies beyond high school and are enrolled in or have been accepted for enrollment at an accredited university, college or technical school. The awards range from \$500 to \$2000 with preference given in some cases to residents of specified geographical areas or the pursuit of certain study programs. Clubs, especially those in Delaware, Florida, Maine, Maryland, New Jersey, Ohio, Pennsylvania, Virginia and Wisconsin, are encouraged to announce these opportunities at their meetings, on their nets, during training classes, and in their club newsletters.

Additional information and an application form may be requested by letter or QSL card, postmarked prior to April 30, 1995 from:

FAR Scholarships
6903 Rhode Island Avenue
College Park, MD 20740

The Foundation for Amateur Radio, incorporated in the District of Columbia, is an exempt organization under Section 501(C)(3) of the Internal Revenue Code of 1954. It is devoted exclusively to promoting the interests of Amateur Radio and those scientific, literary and educational pursuits that advance the purposes of the Amateur Radio Service.



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POWER SUPPLY, 12 VOLT MOBILE
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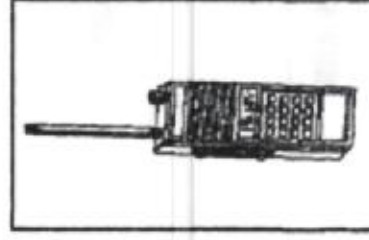
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* A \$2.00 FEE WILL BE CHARGED TO NON-MEMBERS.

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Art Paavola, D.V.M.

Tom McClain, D.V.M.

Jeff Paavola, D.V.M.

NWS Lauds South Dakota Amateur

In a letter to weather spotter Warren Blinder, WB0VGO, of Aberdeen, South Dakota, the National Weather Service commended his efforts in the spotting program:

Dear Mr. Blinder:

The National Weather Service (NWS) relies on the eyes and ears of the trained volunteer severe weather spotters to search out, identify, and report dangerous weather events. Without these trained spotters, the NWS could not effectively carry out its responsibility to warn the public. Volunteer severe weather spotters, and those who specialize in communications are a vital resource in our warning program.

The NWS recognizes your commitment of ten years to the volunteer severe weather spotting program. Especially noteworthy are your contributions as the volunteer amateur radio operator at the Aberdeen, National Weather Service Office. Your contributions to the mission of the NWS by communicating critical severe weather information has resulted in a notable improvement of NWS severe weather warnings.

It is with great pleasure, Warren Blinder, that I have the opportunity to present to you the National Weather Service Special Service Award in recognition of your sustained and superior volunteer work in the interest of public safety.

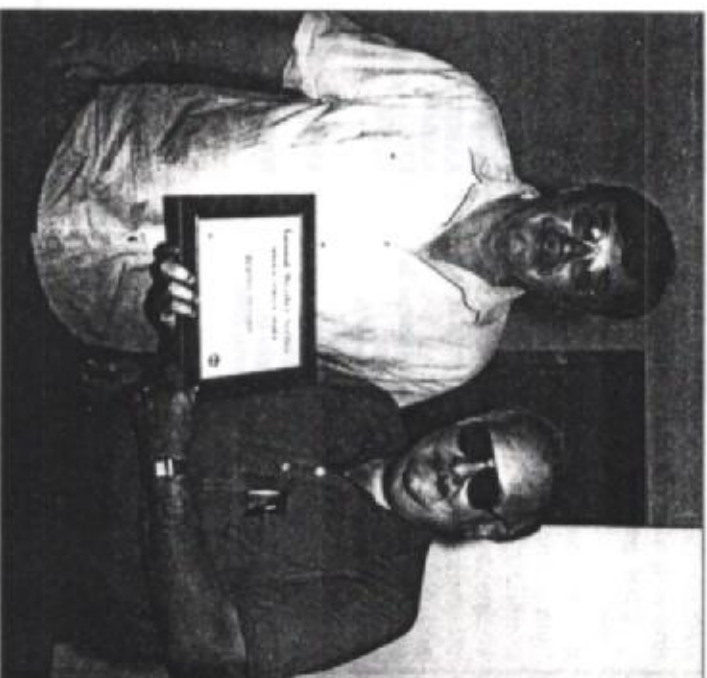
Sincerely,

Richard P. Augulis

Director

National Weather Service

Central Region



At the September meeting of the Hub City ARC (South Dakota), representatives of the National Weather Service attended to make a special presentation to Warren Blinder, WB0VGO. The club has been active for a number of years in a weather spotters program. At left is Ray Studnicka, Meteorological Technician, National Weather Service. Receiving the award is Warren Blinder, WB0VGO, of Aberdeen, South Dakota.

President's Corner Sue Seyboldt

N3LPO

As I sit here and write this column another month is about over. February is upon us and the end of our winter days is in sight, making this winter just another memory.

I was very sad to hear that Ernest T. Kristenson W3PIV, passed away while in Florida. He will be sadly missed by all of us.

Hamfest season is right around the corner with the Conneaut hamfest starting off the season in March. It seems like those crazy events just came to a close and here they come again. Our own hamfest is once again off and rolling with the first meeting having been held on January 11 at the red cross. All is looking good and the prize list will be better than ever.

For all of you contesters out there there are a couple of events coming up that will keep you out of trouble for a couple of weekends. The first is the Novice Roundup taking place the last weekend in January and running thru the fifth of February. This is the last chance for this contest and for some of the older hams in the club ushers in a new era, an era without the traditional sweaty palms of the novice operator trying to improve on his skills.

Also on tap is the International DX CW contest the weekend of January 28.

To go along with the contest idea I think the club should get started on a plan

to celebrate the birthday of ERIE. We really need a plan to involve the club in a number of special events, such as the one we had on the big last year. This can and should be a very busy time for the members of the club. If any of you have ideas please bring them up at the meeting and get the push under way.

Now the bad news. Ron is retiring from the lofty position of chief cook and coffee maker for the meetings, and I will need someone willing to take the bashing of too strong, too weak or just plain terrible. It would also be nice if I could have a few people to help with set-up prior to the meetings to help make my job a bit easier.

In closing just a reminder that cookies will be provided again by Red and Barb. See u all at the meeting.

73 & 88
Sue
N3LPO



Volunteer Examiner's Report

VE REPORT

The January 7 exams taken at Villa Maria Center resulted in congratulations due to Gene Robertson N3RKN, who passed Advanced, Jack Sabo N8XUA of Conneaut, Ohio, who made Technician Plus, and Charles Jennings of Waterford, who gained his first license, also Technician Plus.

The next test session will be held at Villa Maria on Saturday, February 4, at 8 A.M.

Word from the ARRL VEC office was that exams taken on January 7, were received by their office on January 11, and results were sent to the FCC on January 12.

Arrival time of the latest licenses has been about 5 weeks, and the FCC expects to narrow this time more closely to a 3 week period, before the year is over.

Norma, W3CG
ARRL VE Liaison

Amateur Radio Call Signs

Amateur Radio operators often ask the FCC what call signs have been assigned lately. This list shows the last call sign in each group to be assigned for each district, as of the first of November 1994.
For more information about the call assignment in the Amateur Radio Service, see Section 97.17(f) of the FCC Rules, or write to the FCC, Consumer Assistance Branch, Gettysburg, PA 17325-7245.

Radio District	Group A Am Extra	Group B Advanced	Group C Tech/Gen.	Group D Novice
0	AA6UA	KG0RD		KB0PLX
1	AA1LH	KD1XS	N1TKM	KB1BLE
2	AA2UO	KF2YO		KB2SFP
3	AA3IY	KE3FW	N3TSG	KB3BFG
4	AD4ZD	KS4HB		KB4SMC
5	AB5YQ	KK5EK		KC5KPV
6	AC6GZ	KO6KX		KE6NVP
7	AB7FV	KJ7FF		KC7GMT
8	AA8QX	KG8MV	N9YZZ	KB8VMB
9	AA9MW	KF9YU	KH0DO	KB9JBE
N. Mariana Is.	KH9O		KH2LO	
Guam	WH2H	AH2CY		WH4AAH
Midway Is.		AH4AA	KH4AG	WH6CRL
Hawaii		AH6NQ	WH6ZC	WH8ABB
Amer. Samoa	AH8L	AH8AG	KH8BJ	WL7CHV
Alaska		AL7PV	WL7YU	WP2AHU
Virgin Is.	WP2P	KP2CD	NP2HR	
Puerto Rico		KP4XS		WP4MUA

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Digital Signal Processor	\$79.99
HT Speaker Mike	\$19.99
5/8 Wave Magnet Mount Antenna	\$39.99

Check off your hearts desire, cut out this list
remind your elf how well youve behaved.

Have a Merry Christmas !

Eric N3PQM Radio Shack K-Mart west Plaza 833-9404

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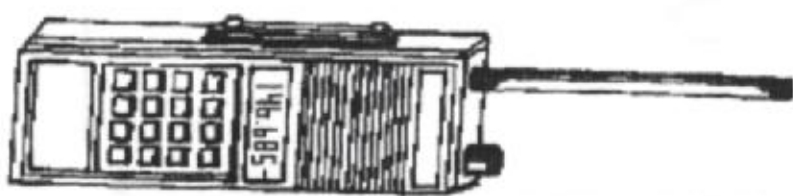
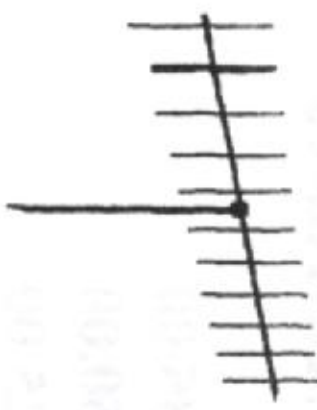
Stephen A. Nehez, R.Ph.

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REPEATER SURVEY

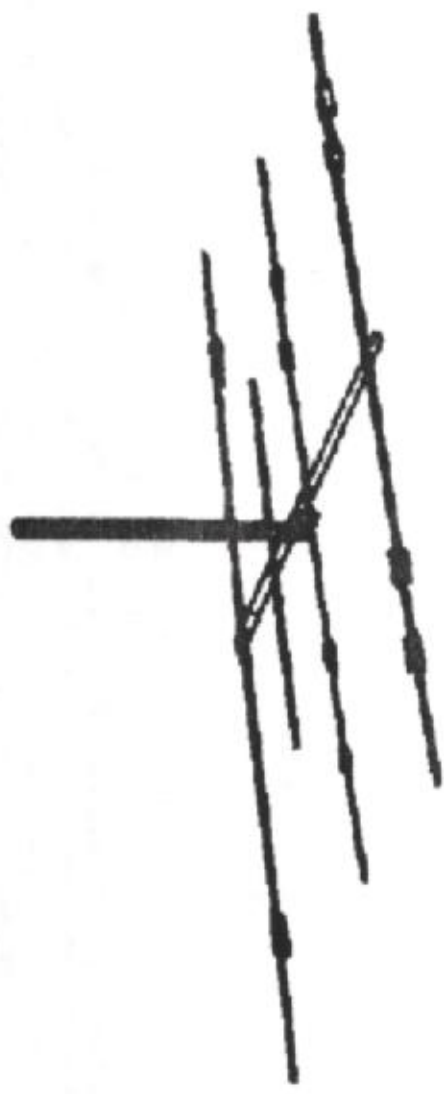
IN ACCORDANCE WITH YOUR WISHES EXPRESSED AT THE JANUARY CLUB MEETING, PLEASE SUBMIT TO ME, IN WRITING, NO LATER THAN MARCH 1ST YOUR LIKES, DISLIKES, OR YOUR SUGGESTED IMPROVEMENTS REGARDING THE RAE 146.01/61 REPEATER.

THANKS,
TONY ZONA - WB3KGT
2485 DORN ROAD
WATERFORD, PA. 16441

editors note....
Here is your chance to be heard by the repeater committee...
TAKE ADVANTAGE !!!
ka3fzo

NAME- _____ CALL - _____
PHONE NUMBER - _____
WHAT WOULD YOU LIKE TO SEE HAPPEN WITH THE RAE REPEATER SYSTEM ? (ie: more user functions, less functions, leave it alone, etc...)

This coupon was put here for your convenience.



DX Prediction - February 1995

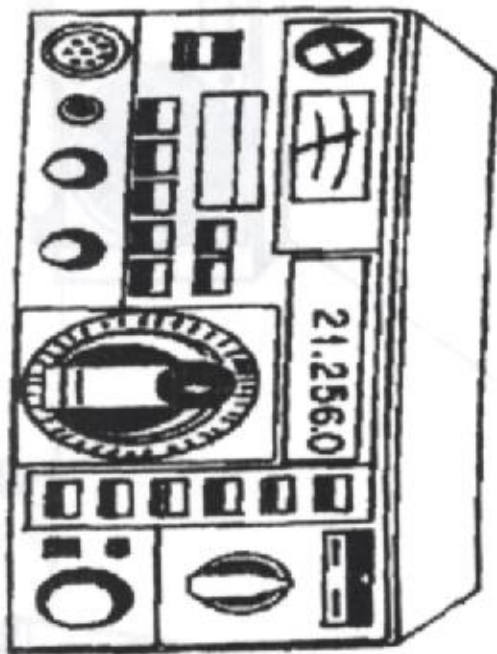
Maximum usable frequency from West Coast, Central US and East Coast (courtesy of Engineering Systems Incorporated, Box 939, Vienna, VA 22183).

The numbers listed in each section are the average maximum usable frequencies (MUF) in MHz for contacting five major areas of the world centered on Africa-Kenya/Nairobi, Asia-Japan/Tokyo, Oceania-Australia/Melbourne, Europe-Germany/Frankfurt, and South America-Brazil/Rio de Janeiro. Chance of contact as determined by path loss is indicated as bold *MUF for good, plain MUF for fair, and in parentheses for poor. UTC in hours.

CENTRAL USA									
UTC	AFRI	ASIA	OCEA	EURO	AM	UTC	AFRI	ASIA	OCEA
8	(13)	8	13	(8)	*13	7	(12)	(8)	(13)
10	(12)	8	13	(12)	*14	9	(12)	8	*13
12	(19)	8	13	(12)	19	11	24	8	12
14	26	11	*19	17	*25	13	28	9	*23
16	29	(10)	18	16	*27	15	30	(8)	20
18	*29	(10)	(16)	(14)	*30	17	*30	(8)	(17)
20	24	(16)	(19)	(10)	*29	19	*26	(8)	(15)
22	20	(18)	24	(9)	*23	21	(22)	(15)	(22)
24	*17	(16)	27	9	*20	23	*16	(15)	(25)
2	*15	(11)	(22)	8	*17	1	*15	(11)	(18)
4	*14	(10)	17	8	*16	3	*14	(10)	(16)
6	(13)	(9)	(15)	8	*15	5	*13	(9)	(14)

WEST COAST									
UTC	AFRI	ASIA	OCEA	EURO	AM	UTC	AFRI	ASIA	OCEA
10	(10)	11	*14	(8)	*13	7	(12)	(8)	(13)
12	(10)	10	*13	(8)	(13)	9	(12)	8	*13
14	(15)	10	13	(12)	24	11	24	8	12
16	(20)	10	*18	(15)	27	13	28	9	*23
18	22	(10)	(16)	(12)	29	15	30	(8)	20
20	23	16	(18)	(9)	30	17	*30	(8)	(17)
22	20	22	23	(9)	29	19	*26	(8)	(15)
24	(17)	23	27	(8)	*26	21	(22)	(15)	(22)
2	*15	20	27	8	*20	23	*16	(15)	(25)
4	*12	14	21	8	*17	1	*15	(11)	(18)
6	(11)	12	18	9	*15	3	*14	(10)	(16)
8	(10)	*11	16	(9)	*14	5	*13	(9)	(14)

EAST COAST									
UTC	AFRI	ASIA	OCEA	EURO	AM	UTC	AFRI	ASIA	OCEA
8	(13)	8	13	(8)	*13	7	(12)	(8)	(13)
10	(12)	8	13	(12)	*14	9	(12)	8	*13
12	(19)	8	13	(12)	19	11	24	8	12
14	26	11	*19	17	*25	13	28	9	*23
16	29	(10)	18	16	*27	15	30	(8)	20
18	*29	(10)	(16)	(14)	*30	17	*30	(8)	(17)
20	24	(16)	(19)	(10)	*29	19	*26	(8)	(15)
22	20	(18)	24	(9)	*23	21	(22)	(15)	(22)
24	*17	(16)	27	9	*20	23	*16	(15)	(25)
2	*15	(11)	(22)	8	*17	1	*15	(11)	(18)
4	*14	(10)	17	8	*16	3	*14	(10)	(16)
6	(13)	(9)	(15)	8	*15	5	*13	(9)	(14)



From : KA3FZO
 To : ALL
 Type/status : PN
 Date/time : 25-Jan 17:27
 Bid : 186 KA3FZO
 Message # : 186
 Title : PACKET NEWS

I AM PLEASED TO ANNOUNCE THAT THE KA3FZO BBS IS UP AND RUNNING AT 145.07 MHZ. THE SYSTEM IS COMPRISED OF AN IBM 486/25 CLONE. THE SYSTEM IS FULLY OPERATIONAL FOR SENDING AND RECEIVING TRAFFIC INCLUDING YOUR PERSONAL MESSAGES, TO AND FROM THE ERIE AREA. AT PRESENT THE SYSTEM IS RUNNING WITH A PAIR OF PK232 TNC'S AND AN ALINCO DR112 ON VHF, AN ALINCO 570 ON UHF, AND A ICOM 730 ON HF. THE SYSTEM SEEMS TO HAVE FAIR COVERAGE AND WILL BE IMPROVED UPON AS WEATHER IMPROVES.

FOR THOSE OF YOU THAT DIDN'T KNOW, THE NM3G BBS WILL BE LEAVING THE AIR. AT THAT POINT I WILL MOVE KA3FZO BBS TO 145.75 MHZ.

I WISH TO THANK BRIAN (NM3G) AND JERRY (KE3DB), FOR ALL THE HELP THEY HAVE GIVEN ME WITH THE AA4RE BBS AND NOW THE F6FBB BBS SYSTEM.

I CAN TRULY UNDERSTAND BRIAN'S FRUSTRATION.....

JERRY WHO WE ALL KNOW IS NUTS.....HAS AGREED TO HELP WHEN HE CAN WITH SYSOP DUTIES..... EVEN THOUGH BELEIVE IT OR NOT, AS OF LAST WEEKEND HIS " M.A.R.S. BBS " HAS HANDLED OVER 1000 PIECES OF TRAFFIC SINCE JANUARY 1ST.

GOOD JOB JERBEAR !!!!!

ANYWAY I HOPE TO SEE YA ALL ON THE KA3FZO BBS SOON!!!!!!

73 - 88'S
 DE GARY -KA3FZO @ KA3FZO BBS



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Half Page \$85.00
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 Eighth Page \$25.00

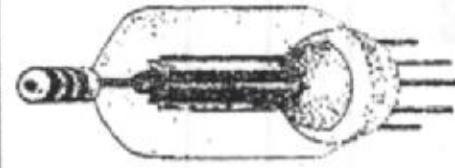
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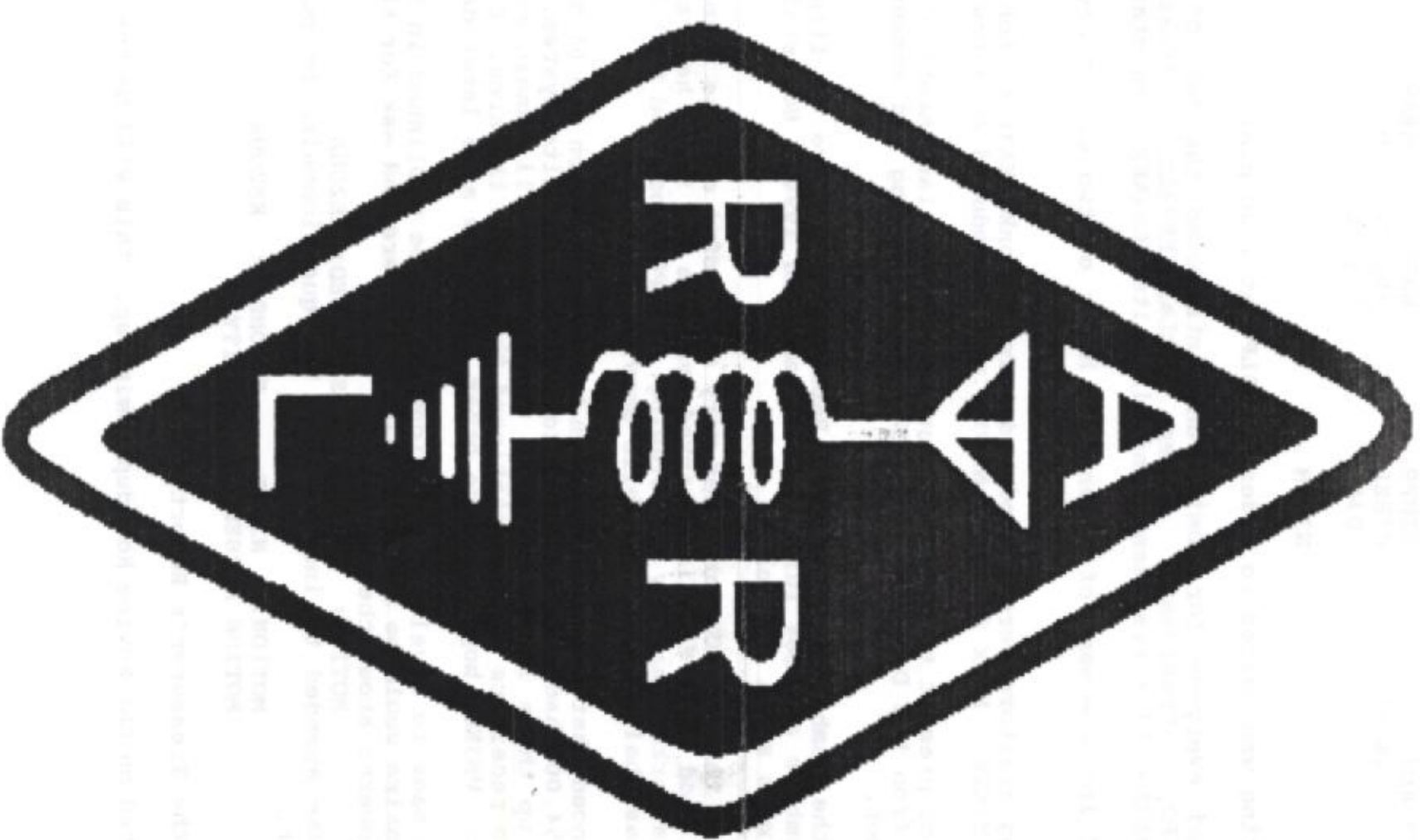
6146B

TUBES - NEW

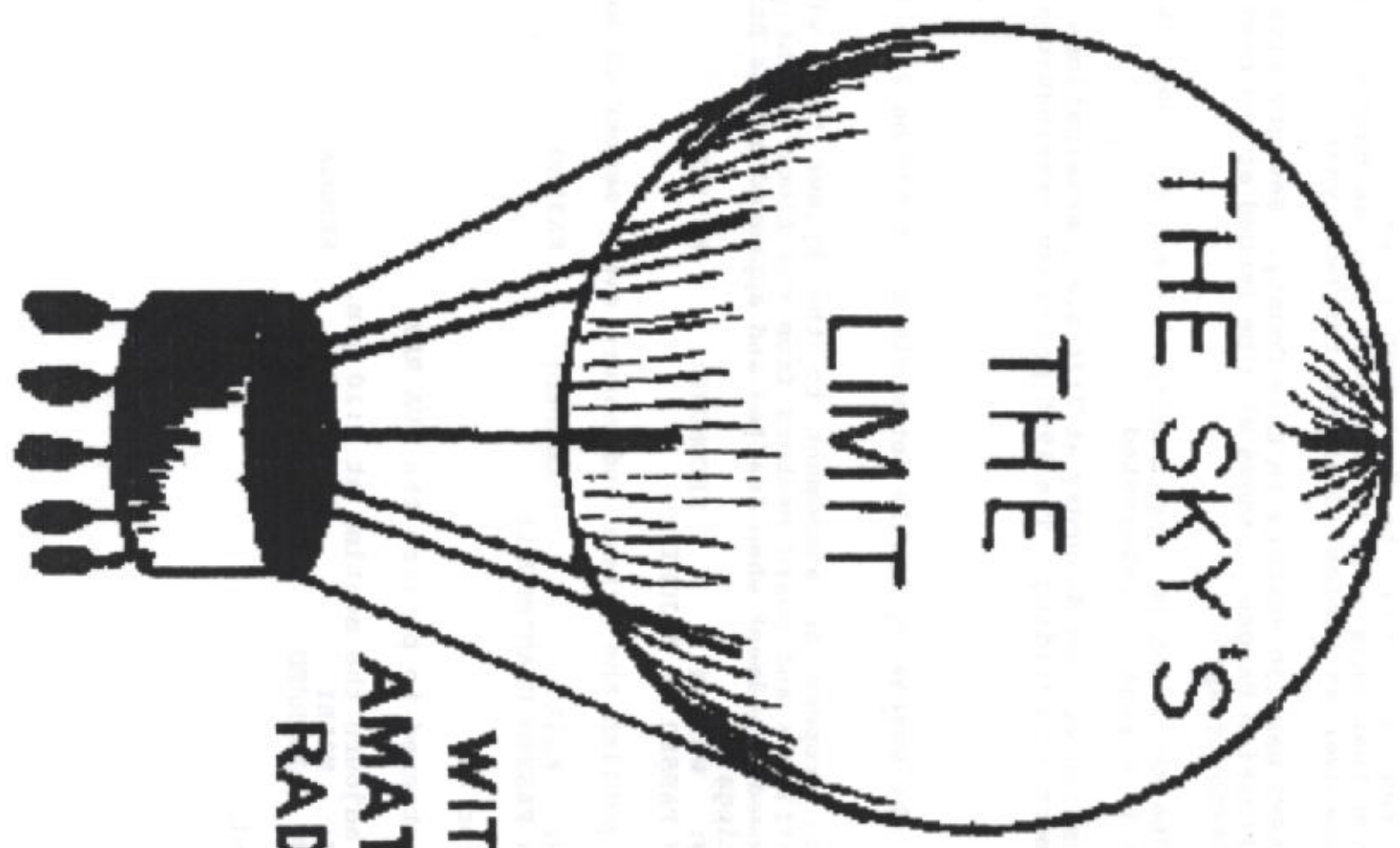
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WITH
AMATEUR
RADIO

RADIO ASSOCIATION OF ERIE
Meeting - January 4, 1995

Board Members and
Officers Present:

N3HPR W3GZO WR4W
N3BZL WB3EZY N3LPO
KB3ALT KB3AKR

Absent:

N3HUM

The RAE meeting was called to order by N3LPO at 7:30 p.m.

N3LPO thanked everyone for coming and introduced the new officers: Sue Seyboldt/N3LPO, President; Karen McLain/KB3ALT, Treasurer; Dick Bainbridge/W3GZO, Vice President; and Liz Salter/KB3AKR, Secretary.

N3LPO called for a moment of silence in honor of two silent keys, W3NFR and KB3UK.

The following visitors were introduced: Tom Zilonka/KA3FZN, Bob Swarm/K3CKO, and Todd D./N3KZK. Nick Cooling, N3TOZ, was introduced as a new member

KA3WYO was not present to read the minutes from the last meeting. KB3AKR read the minutes from the December 15, 1994, Board Meeting and answered questions from the floor.

N3FAW gave the Membership Committee Report. There are 24 life members, 53 associate members and 184 full members year end 1994. Bob stated that 1994 directories were still available.

N3LPO reported that the CQ Santa was very successful and she thanked N3SRD for doing such a good job. She also thanked everyone for their help at First Night Erie--17 hams worked that day and evening. N3LPO announced that N3NTJ will be taking over as Chairman of the Public Service Committee.

WB3KGT announced that the loose squelch had been fixed on the 61 machine. Tony stated that \$4,000 had been approved to start a satellite system. RAE will be able to put up three locations. The transmitter will remain at the current site, but the receivers will be stationed throughout the area. One will be at the QLN site. WB3KGT hopes to have other locations at a later date.

A motion was made to develop a questionnaire to be published in the QUA RAE. The questionnaire would be addressed to all members and ask for their input on questions/concerns about the repeater.

MOTION: N3SRD SECONDED: KB2OUA

The motion was amended to include that the questionnaire be published in a timely manner.

MOTION: N3SRD SECONDED: KB2OUA
MOTION PASSED BY MAJORITY.

KB3ALT gave the Treasurer's Report.

WB3DOM reported on the Novice Roundup coming up. This will be the last year for this event.

N3RKN commented that December's QUA RAE will be his last. N3LPO thanked Gene for all his hard work.

WR4W reported that the Novice, Technician and General license classes will be held in the fall.

N3HPR stated that Hamfest 1995 will be September 9, 1995, at the Franklin Township Fire Hall, and that this will be his last year as Hamfest Chairman. KB3A has agreed to take over as Hamfest Chairman for next year.

N3HPR announced that ARES has 130 members in Erie County. Seventy-five percent currently have identification badges. Badges will be issued at the next Skywarn training session in March or April.

WB3DGD reported that the RACES net is every Sunday, 9 a.m., at 3.990. Ernie has preambles and rosters if anyone is interested.

The next VE testing session will be Saturday at 7:30 a.m., examinations starting at 8 a.m., at the Hammermill Building. The 1995 price for examinations will be \$5.90.

NEW BUSINESS

WB3IET announced that the emergency mobile net meets at 14.336 on 20 meters and 7.238 on 40 meters.

A motion was made to propose an amendment to the Bylaws that will take nominations for new officers and board members from the floor on the night of elections. This proposed amendment when drafted and approved by the Board will be read at three meetings.

MOTION: WB3DOM SECONDED: WB3IET
MOTION PASSED BY MAJORITY.

A motion was made to publish the Bylaws and ensure every member of RAE has a copy.

MOTION: KB3A SECONDED: KA3FZO
MOTION PASSED UNANIMOUSLY

N3LBI won the 50/50 for \$30.

N3BXL and KA3FZO volunteered to publish the QUA RAE.

A motion was made to adjourn the meeting at 9:10 p.m.
MOTION: N3LBI SECONDED: KB2OUA
MEETING ADJOURNED.

Respectfully submitted,

Liz Salter, KB3AKR